



Correction: Soft electrothermal actuators using silver nanowire heaters

Cite this: *Nanoscale*, 2022, **14**, 6671

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DOI: 10.1039/d2nr90086f
rsc.li/nanoscale

Correction for 'Soft electrothermal actuators using silver nanowire heaters' by Shanshan Yao et al., *Nanoscale*, 2017, **9**, 3797–3805, <https://doi.org/10.1039/C6NR09270E>.

The authors regret an error in eqn (1). The corrected version of eqn (1) and the corresponding text is as follows:

The input electrical power P is related to the voltage V and the resistance R by $P = V^2/R$. The saturation temperature of the heater can be determined by^{1,2}

$$T_{\text{steady-state}} = \frac{V^2 t / R - Q_d}{Cm} + T_0 \quad (1)$$

where t is the time, T_0 is the room temperature, C is the heat capacity, m is the mass, and Q_d is the total heat dissipated.

The authors confirm that the results and conclusions are not affected by this change.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

References

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